IAP15 Rec'd PCT/PTO 13 JUN 2006

FORM PTO-1390 (REV. 01-2003)

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 128304

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

		DESIGNATED/ELECTED OF ONCERNING A FILING UN	•	New U.S. National Stage of PCT/JP2004/018053					
INTERNATIONAL APPLICATION NO. PCT/JP2004/018053			INTERNATIONAL FILING DATE December 3, 2004	PRIORITY DATE CLAIMED December 18, 2003					
		INVENTION IC EQUIPMENT							
		NTS FOR DO/EO/US HAMURA and Takashi NAMIOKA							
Appli	cant	herewith submits to the United State	s Designated/Elected Office (DO/E	O/US) the following items and other information:					
1.	\boxtimes	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.							
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	\boxtimes	The US has been elected (Article 31).							
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
		a. is attached hereto (required only if not communicated by the International Bureau).							
		b. 🖾 has been communicated by the International Bureau.							
	c.								
6.	\boxtimes	An English language translation of	the International Application as file	d (35 U.S.C. 371(c)(2))					
		a. 🛛 is attached hereto.							
		b. has been previously submitt	ted under 35 U.S.C. 154(d)(4).						
		c.	n was filed in English.						
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
		a. are attached hereto (required only if not communicated by the International Bureau).							
		b. have been communicated by the International Bureau.							
		c. have not been made; however	ver, the time limit for making such a	mendments has NOT expired.					
		d. have not been made and will	Il not be made.	>					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items	s 11 t	o 20 below concern document(s)	or information included:						
11.	\boxtimes	An Information Disclosure Stateme	nt under 37 CFR 1.97 and 1.98.						
·12.	\boxtimes	An assignment document for record	ding. A separate cover sheet in co	mpliance with 37 CFR 3.28 and 3.31 is included.					
13.	\boxtimes	A preliminary amendment.							
14.	\boxtimes	An Application Data Sheet under 37	7 CFR 1.76.						
15.		A substitute specification.							
16.	\boxtimes	A power of attorney and/or change	of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).							
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
20.	\boxtimes	International Search Report.							

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U.S. APPLICATION NO. (if known, see 3 New U.S. Nath, (DStage of PCT/JP2004/	ATTORNEY'S DOCKET NUMBER 128304									
21. The following fees are	CALCULATIONS	PTO USE ONLY								
23 mo ronowing roos are		O/LOGE THORE	110 002 0121							
BASIC NATIONAL FEE (37 CF			\$ 300.00	\$300.00						
SEARCH FEE (37 CFR 1.492(b	o)(1)-(3)):			\$400.00						
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase										
·										
International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA \$ 100.00										
International search report provided to USPTO no later than the time at which the search fee is paid										
All situations not provided for at										
EXAMINATION FEE (37 CFR 1	\$200.00									
International preliminary examination report or written opinion prepared by										
the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and										
industrial applicability for all clai	industrial applicability for all claims presented in the application entering the national phase									
Tidatoriai pridoc	•••••••		0.00							
All situations not provided for at										
Surcharge of \$130.00 for furnish declaration after the date of con	hing the search f mmencement of t	ee, the examination fe the national phase (37	e or the oath or CFR 1.492(h)).	\$						
APPLICATION SIZE FEE	÷ 50	= +	x 250 =	\$						
Total pages - 100 =	+ 30		x 250 =	4						
†round up to next integer	NADED EU ED	LULIANED EVERA	54.75							
CLAIMS NU	UMBER FILED 3 - 20	NUMBER EXTRA	RATE x 50.00 =	\$ \$	·					
INDEPENDENT CLAIMS	1 - 3	_	x 200.00 =	\$						
MULTIPLE DEPENDENT CLAIR		e)	+ 360.00 =	\$						
	\$900.00									
Applicant claims small entit reduced by ½.										
reduced by 72.	SUBTOTAL =	\$900.00								
Processing fee of \$130.00 for fu	urnishing the Eng	lish translation later th		\$						
the earliest claimed priority date	e (37 CFR 1.492)	` ' '	NATIONAL FEE	# 000 00						
Fee for recording the enclosed a	assignment (37 (NATIONAL FEE =	\$900.00 \$						
accompanied by an appropriate	cover sheet (37	CFR 3.28, 3.31). \$40	.00 per property +	•						
	\$900.00									
				Amount to be						
				refunded:	\$					
a. 🛛 Check No. 180897 ii	n the amount of	\$900,00 to cover the a	bove fees is enclosed	charged:	Ι Ψ					
b. Please charge my D	b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this									
sheet is enclosed. c.										
Deposit Account No. <u>15-0461</u> . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING : Information on this form may become public. Credit card										
information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been thet, a perition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL CORRESPONDEN	NCE TO:		1/1/							
OLIFF & BERRIDGE, PLC										
Customer Number: 25944 NAME: James A. Offf REGISTRATION NUMBER: 27,075										
Date June 13, 2006 NAME: Daniel A. Tanner, III REGISTRATION NUMBER: 54,734										
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